

# THE KWAJALEIN HOURGLASS

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U.S. Army Kwajalein Atoll, Republic of the Marshall Islands

## KREMS modernization stays on track

### *Alcor is first radar to be operated from Kwaj*

By Peter Rejcek

The world's unique collection of radars will soon have more than a common mission at USAKA/KMR. In just a few more years, each radar in the KREMS family will share the same hardware and much of the same software as the Kwajalein Modernization and Remoting project comes to fruition.

In part, KMAR is already a reality. In the last month, Alcor has undergone a series of risk-reduction missions, successfully operating from the Kwajalein Missile Range Command Center at Building 1010 on Kwajalein. Put simply: Three operators on Kwajalein can now do the job of seven operators on Roi-Namur.

"It's really shown this can work," emphasized Greg Hogan, MIT/LL KMAR radar section leader. "It's sort of a milestone celebration, if you will ... It's the most significant project the range has taken on in years."

In 1997, the plan to modernize the four KREMS radars and move their primary operation to Kwaj existed only on charts and in scribbled notes. It seemed the best way to meet the demand by the SMDC command to reduce costs, though range officials and engineers admitted they had their doubts the mission could be accomplished.

Col. Gary K. McMillen, USAKA/KMR commander, said he is now a believer.

"KMAR can happen, is happening," said McMillen during a celebratory visit to the KREMS complex last Thursday. "KMAR is critical to keep

the range a viable asset."

Despite budget cutbacks to the project, the first step to bring Alcor on line went more smoothly than engineers had expected. Hogan said that within a month after the new hardware for Alcor was delivered from CONUS last November, it was up and running.

"We've exceeded the best-case schedule," said Jim Flavin, MIT/LL Alcor integration leader. Flavin originally worked on the project from Lexington, Mass., before moving here about a year ago to see the project through to completion.

One key to the revolutionary transition of what is often called the range's crown jewels is the design concept of the hardware, Radar Open System Architecture. ROSA consists of 12 racks the size of large high

(See MODERNIZATION, page 4)



(Photo by Peter Rejcek)

Kwajalein firefighters attend to victims of a fire started by an accident caused by a typhoon during a mass casualty drill held Saturday afternoon. The exercise involved Kwajalein Hospital, along with the fire, police and automotive departments.

## Mass casualties drill keeps FD, hospital in shape

By KW Hillis

Fifteen people huddled together in trailer 741 Saturday afternoon against the onslaught of buffeting winds and rain. It had been hours since siren blasts had warned the occupants of an impending typhoon. Two people outside the trailer struggled with a ladder, trying to fix a broken window. AFRTS radio warnings interrupted conversation, as lunch was being prepared on the stove.

Suddenly, the trailer lurched off its foundation, gale-force winds hitting it broadside. Fire sped up the curtains near the stove and consumed everything in its way. Smoke billowed

(See EXERCISE, page 5)

## Jeramon non kom

"Jeramon non kom" is the Marshallese way to say, "Goodbye and good luck friends."

**Tim and Judy Kirchner**, children, **Julianne and Graham**, and dog, **Mac**, depart June 22 for Huntsville, Ala., after 7½ years on this tour. Their previous tour was from 1988 to 1992, making a total of 11 years at Kwaj.

Tim was a USAKA/KMR electrical engineer, and Judy was training and curriculum specialist at Kwajalein Child Development Center.

They say, "What a privilege and blessing to have lived here all these years. Our friends became our family and made life here incredibly wonderful. We'll miss this island paradise and our little adopted family here. We hope to return someday."

## Stork Club News

Michael and Jean Maurer announce the birth of their first granddaughter, Kora Ann Kukuk. She was born in New Milford, Conn., April 25 to parents Michelle and Erik Kukuk. Kora weighed 7 pounds, 8 ounces.



### The Kwajalein Hourglass

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(Photo by KW Hillis)

Mechanic Rimus Otko works on one of the 130 electric carts on island. Keeping the carts on the road takes a lot of work, and residents are asked to do their part to keep them running by making sure the batteries are charged and checking the water levels.

## Residents asked to help keep carts rolling

By KW Hillis

Blink, blink, blink — the left-hand turn signal of the unplugged electric cart flashed an unnoticed message at 10 p.m. The message was clear the next morning — the cart wouldn't start.

"Every time there are new people driving or taking care of the carts, we have a lot of service calls to fix the carts," said Bobby Koa, Electric Repair Shop supervisor. "But once I go over a [short] list of items they should check on the carts, the number of calls goes down."

About 130 electric carts are on island, with 90 percent of them assigned to departments, according to Perry Knapp, Automotive Maintenance superintendent.

Knapp said that the two most important things to do to keep the carts running and out of the maintenance bays are: Plug the vehicles in when not in use and check the battery water level at least once a week, although daily would be better.

"You cannot overcharge a vehicle; in fact, the manufacturer recommends plugging it in every night," Knapp said. If the charge goes below a certain level, the battery will have to be pulled from the vehicle for recharging, Koa added.

### Tips for better cart usage:

- Plug in carts when not in use.
- Check tire inflation, steering and brakes.
- Check water in battery. Electric Repair Shop will refill it.
- Drive safely, following general motor vehicle practices and common sense.

"The water will definitely need to be refilled between scheduled maintenances. If you find that your battery water is low, come by the Electric Repair Shop and [they] will fill it up," Knapp added.

Peering out the office window at driving rain, Philip Smith, Automotive superintendent of operations, said, "Please avoid driving through the middle of a puddle, it will short out the carts."

For an updated checklist outlining simple maintenance steps to keep electric carts running, call 53365.

## Did You Know?

That's a lot of Elvis stamps ...

The Kwajalein Post Office handles more than \$3 million in annual transactions, including postage and money order sales. It receives an average of 65,000 pounds of mail monthly.



# Kwajalein lifeguards dive into duty, protect lives

By Jim Bennett and Loren Lindborg

Chris Johnston was sitting in his chair at Millican Family Pool one day in May, when he noticed a two-year-old splashing in the deep end. She had apparently fallen into the water.

"I jumped in and did my duty," the 17-year-old lifeguard said. "The adrenaline rush — you're just sitting there and, boom, you're in the water and halfway across the pool."

Johnston pulled the girl out of the pool safely. She was fine. The lifeguard was fine, as well, just slightly affected emotionally.

"You're just kind of stunned," he said.

Johnston's is a story that plays out on occasion on Kwajalein, where water sports are a way of life. But then, that's why there are lifeguards at the family pool and Emon Beach.

"Even though Kwajalein is a very safe and hazard-free environment, lifeguards here still need to watch out for the possibilities of somebody getting injured, especially at the rock jetty near Emon Beach, and then there's always the risk of being stung by a poisonous marine animal," said Ian West, Pools and Beaches supervisor.

"Being a lifeguard is a very demanding job," said Jacob Olson, who's been a lifeguard for nearly a year now. "It's a job where you have

**Lifeguard Heather Cornell stands by in the lifeguard shack at Emon Beach. Kwajalein lifeguards hold American Red Cross lifeguard certification, which includes CPR and water-rescue techniques.**

(Photo by Jim Bennett)



to be on your toes, ready for anything, every second."

Not only do lifeguards perform their regular duties, they also are depended upon for other events such as guarding for a private pool party, water polo games, and the swimming leg of the Rustman.

According to American Red Cross's *Lifeguarding Today*, a lifeguard's primary responsibilities are preventing injuries by minimizing or eliminating hazardous situations or behaviors, enforcing all facility rules and regulations, recognizing and responding effectively in all emergencies, administering first

aid or CPR in an emergency and informing other lifeguards and facility staff when more help or equipment is needed. Secondary responsibilities include educating patrons about rules and regulations, helping patrons locate a missing person, completing required records and reports on schedule and doing maintenance or other tasks assigned by the lifeguard's supervisor.

All lifeguards on Kwajalein hold American Red Cross lifeguard certification, which includes CPR and water-rescue techniques. West, who is a Red Cross-certified lifeguard instructor, teaches the course.

## Cigarette imports into Hawaii limited to five cartons

From the JAG Office

Some Kwajalein residents have expressed questions about the confusing and sometimes conflicting information about how many cigarettes may be imported into Hawaii.

The history of this issue is that in January, Congress passed a new law forbidding entry of any United States-made cigarettes back into the country. Several groups, including duty-free shops, disagreed with the law and went to court.

On April 17, a U.S. district court issued an injunction stopping U.S. customs agents from enforcing the law. Local customs offices were directed to allow tourists to bring cigarettes into the U.S. for personal use. The local customs offices were also directed to make their own local determination as to what amount of cigarettes constituted "personal use."

The chief customs agent indicated that the Hawaii

Customs Office determined that each passenger arriving at Hickam Air Force Base or the Honolulu International Airport may bring up to five cartons of U.S. cigarettes into Hawaii. The first carton will be duty-free. However, the importer must pay a tax of around \$2.50 per carton for the remainder.

Individuals who wish to bring in more than five cartons must have an import license, pay all taxes, and must mark the cartons in accordance with the Surgeon General's warnings. If these conditions are not met, the additional cigarettes will be confiscated.

These rules do not apply to people arriving at Hawaii from Guam, American Samoa or other US possessions and territories. This area of the law is in flux, and anyone interested in this issue should continue to watch for future developments.

For further information, call U.S. Customs in Hawaii at 808-522-8060.

## Modernization milestone is cause for celebration on Roi ...

(From page 1)

school lockers that contain commercial, off-the-shelf computer boards that run everything from the radar's physical movement to data compression that translates the radar frequency into computer language. The other KREMS radars — MMW, Altair and Tradex — will be similarly outfitted.

re-entry vehicle and a half-dozen decoys. Finally, GT-172, with three re-entry vehicles, allowed Alcor to test yet another new capability — the autotasker.

The autotasker works using a profile written by the operators before the mission, much like a music scroll run through a piano. The radar is

people who are going to commute will go way down," Hogan said, adding aviation is a major expense for the range.

Alcor South, as the Kwaj remote operation is dubbed, is expected to be fully operational by October. Work is already underway to convert MMW, with all the radars scheduled to be transitioned by the end of 2002 to KMCC.

Credit for the initial success of the operation is being given not only to the KREMS operators, but also to a 40-person, full-time CONUS team of MIT and Raytheon engineers. Much of the hardware and 90 percent of the software development is conducted stateside at Lincoln Laboratory, Hogan said, reducing project cost while simultaneously increasing the speed of the KREMS revolution.

"A lot of the modernization is being done in CONUS," he said. "There are a lot of speaker phone conversations every week."

All of that high-tech teamwork eventually pays big dividends on the battlefield itself, noted Lt. Col. Ray Jones, KMR commander.

"We're here to support the warfighter," he said.



**MIT/LL Alcor integration leader Jim Flavin, standing, looks over a mission simulation at Alcor command console on Roi-Namur with operators, from right, Bob Ferguson, Bill Kemp and David Zielk. A similar console is now operational at the Kwajalein Missile Range Command Center.**

"We're trying to use common designs as much as possible," Flavin explained. In addition, about 70 percent of the software programs will be the same. According to engineers, that commonality among the radars will eventually reduce the number of staff needed to operate them because fewer specialists will be needed. Currently, each radar is operated by a unique, closed system.

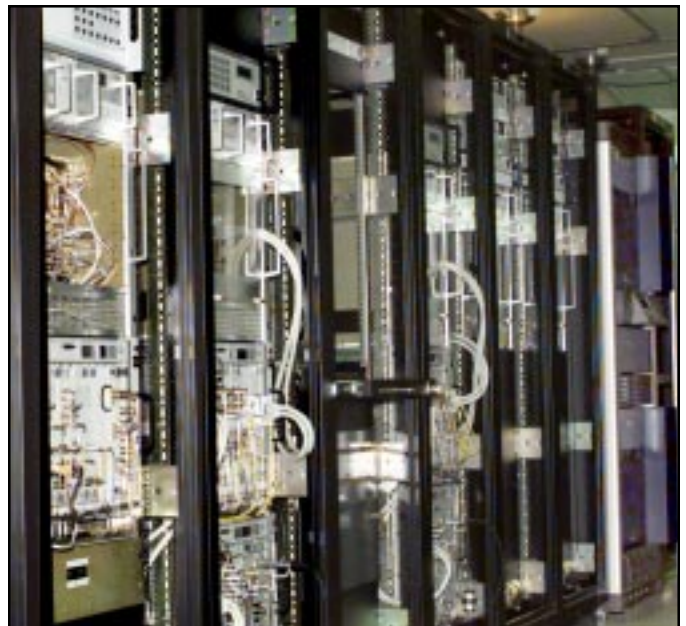
"Signature radar modernization is not evolutionary, it's revolutionary," exclaimed Jeff DeLong, RSE Roi-Namur technical manager. "We're not evolving over time. We're ripping out the old stuff and putting the new stuff in."

Alcor is leading that revolution. Encouraged by the radar's rapid response to the newly installed technology in December, engineers put it to the test over the last month, beginning with a Met rocket launch from Kwajalein on May 13. A trio of re-entry missions then followed. FTM-02 offered Alcor its first test with a single re-entry vehicle. TLV-D presented a more complex task, with one

able to play the preprogrammed profile with little prompting from the operator. While the profiles are not intended to replace the operator entirely, they will reduce the number needed to run missions.

Hogan estimated that a KREMS staff of 157 will drop to about 100. Most of those operators will work on Kwajalein as consoles like the one for Alcor are installed at the range commander center. Additionally, a remote space surveillance center facility will be constructed adjacent to Building 1010, so that capability will also be remotized to Kwaj.

"The number of



(Photos by Peter Rejcek)

**The new hardware that runs the Alcor radar uses commercial, off-the-shelf components, which will be duplicated when it comes time to modernize and remote the other KREMS radars.**



## Exercise focuses on team response ...

(From page 1)

out the windows, as people, flung off the ladder and out of the trailer, lay moaning in the yard.

"This is a drill. A fire is in progress at trailer 741," Cheryl Bowen, mass casualty lead coordinator, said into a nearby phone, after dialing 911 at the scene at approximately 1:26 p.m.

A mass casualty exercise was in progress on Kwajalein. Minutes earlier, the mass casualty coordinator team, consisting of Bowen, Kevin Stanforth, Elaine McMahon and Gail Choquette, with the help of Kathy Campbell, had finished setting up the exercise. This included preparing Job Corps students to act as victims.

The victims were tagged with a card describing their injuries. Blood, smoke, broken bones, bruises and serious burns appeared with the help of makeup. The coordinators then picked up their clipboards and started evaluating the response to the disaster.

Within five minutes, the fire department and police arrived. The firefighters assessed the situation and conducted an exercise of extinguishing the fictitious blaze. The emergency medical technicians and paramedics started triage, assessing the severity of victims' injuries.



Kevin Stanforth, physical therapist, applies a bruise to Job Corps student Youth Bellu before Saturday afternoon's mass casualty drill involving Kwajalein Hospital and the fire, police and automotive departments. Job Corps students were used as victims during the exercise, which is designed to improve coordination between the different departments.

(Photo by Peter Rejcek)

Each victim was tagged with a different colored card, indicating how life threatening his or her injuries were: Red, immediate care needed to save life; yellow, minimal stabilization required, can wait for additional care; and green, walking wounded.

Meanwhile, police secured the area around the trailer, and Automotive employees arrived to transport victims to the hospital.

At the hospital, medical personnel converged, preparing for the onslaught of victims. The red, yellow, green and float, or additional support, teams met at predesignated stations in the hospital.

By 1:44 p.m., the first red-tagged victims arrived. Thomas Laituri and

Thomas Mooney, both EMT firefighters, unloaded the victims and whisked them to the waiting red team. The team moved quickly to process and assess each victim. They recommended procedures to be performed and prioritized the operating room. A few minutes

later, the yellow and green teams, with the help of the float team, processed their patients. Actual treatment was not performed.

"It's not the treatment we need to practice; we're adept at treating the medical injuries. It's the disaster process that we practice ... It's a team-building exercise," Bowen said. "The process includes identifying victims, when we can't ask their names, keeping tests and x-rays in order and notifying family members."

The exercise builds more than just the hospital teams' skills.

"It builds our relationship with the fire department, Automotive, and CIS. It builds inter-departmental teams across the island," Bowen said.

The last of the victims had entered the hospital by 1:55 p.m., said Pat Bleesoe, fire department lieutenant. The victims' treatments had been discussed, the paperwork completed and the operating room had been prioritized by 2:04 p.m. But the exercise was not over.

"We debrief and we get all of our supplies updated and put away. The hospital actually keeps supplies dedicated specially for disasters," Bowen said, adding that the supplies are bagged and boxed so they can be transported "at a moment's notice" to a disaster location.

During the entire operation, the coordinators evaluate response times, proper procedures and team coordination, McMahon said. The information will help streamline the response to a disaster situation and hone the teams for the next exercise or for a real emergency, she added.



(Photo by KW Hillis)

Dr. Eric Lindborg, left, looks over a burn victim at Kwajalein Hospital during Saturday afternoon's mass casualty exercise. EMT Thomas Laituri explains the preliminary assessment of the victim.

**Classified Ads and Community Notices****HELP WANTED**

**The following on-island positions are open with Raytheon. For more information or to submit a resumé or application, call HR employment, Nancy, 53705.**

**PIZZA DELIVERY, Food Services.** Casual position. Must possess valid USAKA/KMR driver's license. Deliver food items, interact with customers, handle cash transactions and keep the vehicle clean.

**CASHIER, Tape Escape.** Casual position. Hours are evening and weekend shifts. Must be able to work independently and have good communication skills.

**ASSOCIATE PERSONNEL ADMINISTRATOR, Human Resources.** Full time. Responsible for HR office administrative support and entry level HR duties, such as administering tuition assistance program and processing relocation expenses. Good interpersonal and communication skills and computer knowledge a must.

**REGISTERED NURSES, Kwajalein Hospital.** Temporary, casual or part time. Looking for qualified nurses to fill vacancies. Qualified candidates will be required to undergo a criminal history background investigation.

**Raytheon off-island positions are updated weekly in the Career Opportunities Book at the HR counter, Bldg. 700.**

**SUBSTITUTE TEACHERS, Kwajalein Job Corps Center,** to teach English, reading and math to Marshallese students. Teaching certificate preferred, but not required. Teaching experience helpful. For information or to apply, call 55622.

**MAIL CLERK, GS-03, USAKA/KMR Post Office.** Closing date for this position is June 23. For more information, call Terry Morton, 54417.

**COLLEGE OF THE MARSHALL ISLANDS, Business Dept.** Teachers in accounting, management and economics for the fall semester. Minimum requirement is bachelor's degree. Call 51034 or 52188.

**FAMILY CHILD-CARE PROVIDERS.** Responsible individuals to supervise young children in a home environment. Child Development Services will provide training and inspections to become an FCC provider. This is a requirement for anyone providing child care in their home more than 10 hours per week. Selected individuals and family members over age 12, as well as other authorized individuals residing in a potential child-care home, are required to undergo a criminal history background check. Call Trina, 52158.

**WANTED**

**OUTDATED children's and standard collegiate dictionaries for English as a Second Language.** Call Gerri Jackson, 51107, or drop off at Building 735, RSE Administration.

**VIDEO of "Go Go Jonah."** Call Emily, 52454.

**HUNTING SAFETY instructor, any state.** Call Kevin, 53488.

**LOST**

**BOOK** at Yuk Theatre, Monday. Call 59527.

**HARDWARE:** Bag of rigging parts including metal pins and silicone sealant. Call 52837.

**PURPLE CAN huggie** with "insert can" written on it, Monday. Call 52435.

**SMALL MESH BAG** containing four sets of swimming goggles. Call 52276.

**CLASSES AND COURSES**

**PIANO AND voice lessons** with certified music teacher evenings and weekends. For more information, call 54579.

**GIVEAWAY**

**ASSORTED bicycle parts.** Call 52607.

**FOR SALE**

**BIRD CAGES:** one circular, 3' high x 1½' diameter; one 1½' x 1½' x 2' high, \$5 each; Panasonic CD player, portable, new, never used, black, \$112. Call 53640, 8 a.m.-8 p.m.

**APC OFFICE 280 computer UPS,** new, \$70; paper shredder, new, \$10; Sears distiller, jug, filters, and cleaner, \$50; dive boots, size medium, \$10. Call 52790.

**E-MACHINE computer,** two months old, includes 466 MHz Intel Celeron, 32 MB Sync RAM, 128 KB LZ cache, 4.3 GB hard drive, 40 x CD ROM, 3-D AGP graphics, 56K modem, 17" CTX monitor, \$750 or best offer. Call 52475.

**TWO CEILING fans** with lights, \$15 each; treated wood deck, 6' x 6', with four treated 4" x 4" x 8' posts, right size for porch swing, \$30; bang stick, \$30. Call 51576.

**ELECTRONIC DARTBOARD,** like new, \$45. Call 52607.

**JETSKI: Yamaha 760 Waveblaster,** 90 HP, very dependable, includes trailer and miscellaneous items. Call 54784.

**HEAVY-DUTY work bench,** 2½' wide x 5' long, \$45; 27" Sony TV, \$300. Call 52680.

**CANNONDALE bike trailer,** \$50 or best offer; 100 MB ZIP drive with carrying case and extra ZIP disks, \$50. Call Mike, 52826 after 4:30 p.m.

**THREE BICYCLES,** \$10-\$40; Kenwood stereo system, \$75; plants, all sizes, \$10-\$35; recliner, one year old, \$225; twin-bed mattress, \$25. Call 52797 after 5 p.m.

**MINI-BLINDS:** Complete set for 400 series three-bedroom housing, \$10 each or \$120 for all; computer desk, \$45; short storage cabinet, \$20; two children's snorkeling vests, \$10 each; 5' x 8' braided oval rug, \$30; chrome bath shelf with hooks, \$20; ladies' aluminum mountain bike, \$100; Huffy aluminum 21-speed, three months old, \$75; plants, \$5-\$20. Call 51474.

**PCS SALE.** Patio storage cabinet, 6' x 3' x 4' tall, with light and receptacle, \$40; open wooden storage cabinet with many bins, 11'

3" x 3' tall and 18½" deep, great for toys, \$40; kitchen bar, great work or sewing table, 6' x 28" x 39" tall, \$20; wool rug, has some spots, 8' x 5' 6", \$15; mini-blinds, various widths, \$4 each. Call 51576.

**TWO RUGS/door mats,** brown, \$5 each. Call 52385.

**FINAL PCS SALE.** Maple 240-CD rack, kids' snorkel gear, new aluminum wheels for Pelican trailer, shelving, wood carrom/checkers game, bathroom rug and MultiPure water filter. Call 54529.

**KOLCRAFT lightweight travel stroller,** brand new, with tray and basket, \$40; Roland keyboard with soft case, \$500; 12' x 15' beige rug, \$25. Call Denise, 52304.

**WAGON,** needs paint, \$20 or best offer. Call Ethan, 53300.

**DIVE GEAR,** size medium, \$175; large wetsuit, \$15; large suitcase, \$5; water distiller, \$5. Call 54120 or 52627.

**LA-Z-BOY recliner,** \$75 or best offer. Call 59232 after 5 p.m.

**WOODEN STORAGE shelf,** 6' tall, \$25; sturdy work bench, 5½' long, \$40; wooden and wrought iron park bench, \$20; wooden bookshelf, 5' 9" tall, \$15. Call 52680.

**MAGNAVOX, four-head, high-quality stereo VCR** with remote, \$100. Call 52322H or 57217W.

**44' ISLANDER motor-sailer** on Lot No. 1, includes new boathouse, two dinghys, new auto-pilot, new SSB, and lots of extras, \$18,000 or best offer. Call 52607.

**8' INFLATABLE AVON dinghy,** \$600 or best offer; 150' x 1" of braided anchor line, \$150; bag of assorted tools, Kwaj-condition, \$50. Call 53466.

**COMFORTABLE three-cushion La-Z-Boy recliner/sofa,** \$450. Call 52390.

**IKELITE UNDERWATER housing,** \$99; Sony sport housing, excellent condition, \$34; golf clubs with bag, \$20; backpack, soft-frame, \$30; various duffles, \$1; tool organizer, \$2; Snap-N-Go baby stroller with quick release car/airline seat, great for traveling, \$40; Fisher Price portable bassinet, adjustable, \$30; 20" girls' bike, \$30. Call 52573H or 58331W.

**GOLF CLUBS,** \$10 to \$50. Call 53759 after 6 p.m.

**FULL-SIZE mattress and box springs,** never used, \$488. Call 54152.

**COMMUNITY NOTICES**

**COMMUNITY EDUCATION summer hours,** June through August, are Tuesday through Saturday, 4:45-7:45 p.m.; Monday, 10 a.m.-3 p.m. For information, call 51078.

**THREE PALMS Snack Bar** will be closed tomorrow 2-3 p.m. for appliance repair and maintenance. Questions? Call Carl, 53726.

**YOU'RE SPECIAL** worshipping with Christ's church. Sunday topic: "Christian Begin

**Classified Ads and Community Notices**

nings," 9:30-10:30 a.m., in CRC Room 1. Thursday family Bible study: Exodus, chapters 10-12, 7-8 p.m., in CRC Room 6.

CRC OFFICE will begin accepting requests for rooms at the CRC/CAC for the summer, today through Sept. 1. This will be in lieu of a formal quarterly sign-up due to reduced interest. Questions? Call 52491.

START PLANNING NOW for the 4th of July beach volleyball tournament Tuesday, July 4. Teams that have their roster and \$10 registration fee turned in by Saturday, June 24, will receive a mystery prize. The last day to turn in team rosters will be Thursday, June 29. Don't wait another minute to get your team ready. For more information, call Lynn, 53331.

YOKWE FROM your new catering director, Jewels Marhold. I am looking forward to meeting everyone and assisting with your PCS parties, departmental catering, and all special events. As an encouragement to stop by the Yokwe Yuk Dining Room for dinner, we are featuring a special on our Red Zinfandel and Gamay Beaujolais wines, \$2-\$2.50 per glass through July 12.

ATTENTION all island residents: Our exciting new restaurant is under renovation. Stay tuned to Window on the Atoll for glimpses of the renovation. Read the *Hourglass* for upcoming contests and more details.

KWAJ TOWN Hall Meeting is tonight, 6:30 p.m., in CAC Room 6.

ROCK-N-BOWL is where it's at. Kids in fifth grade and older are invited for an evening of music and bowling at the Bowling Center Monday, June 26, 7-10 p.m. Parents are invited, too. Make it a fun family evening. There is a \$5 fee per person or a \$4 fee per person for two or more people in the same family. The fee includes snacks, bowling shoes, and as many games as your arm can last. Questions? Call 53331.

MIC SHOP summer hours for July and August: Monday, 4-6 p.m.; Tuesday, 10 a.m.-noon; Thursday, 10 a.m.-noon.

ROI BACHELOR Advisory Council is scheduled for tomorrow, 1 p.m. Questions? Call 53400.

ARE YOU PCSing and need to dispose of outdated children's magazines? Gerri Jackson needs any children's magazines, such as "Highlights," "Sports Illustrated for Kids," "Jack-n-Jill," or others, for ages 3 and up, for English as a Second Language classes. Call Gerri, 54430, or bring to Qtrs. 456-A, or Building 735, RSE Administration.

PEOPLE who are PCSing can pre-order the new Kwaj Cookbook by sending a check for \$25 and their new address to CWF, P.O. Box 1068, APO AP 96555. Cookbooks will be mailed when they arrive in September.

Questions? Call Lora, 54186.

LADIES' RETREAT in Majuro, sponsored by the Christian Women's Fellowship, is planned for Sept. 1-5. A guest speaker has been invited. Questions? Call Lora, 54286, or June, 53481.

SUMMER FUN adult outdoor beach volleyball season runs from July 1 to July 29. Managers' meeting will be Wednesday, June 21, 5:30 p.m., in CAC Room 7. This is a new season, and we welcome all adults in the community to join in the excitement. For more information, call Lynn, 53331.

KWAJALEIN SHRINE Club meets tomorrow, 7 p.m., in the Yokwe Yuk Club Kabua Room. For more information, call Jonathan Jackson, 51506 or 54430.

DURING THE MONTHLY supply barge operation Thursday, all personnel are asked to remain outside the barricaded one-block area around the supply warehouse complex. This area is bounded by Marine Road, Poinsettia Street, and 6th and 8th streets. This request is in the interest of everyone's safety. Questions? Call Shipping and Receiving, 52180.

U.S. GOVERNMENT property sealed bid sale will be conducted during the months of June and July. Items will be available for inspection June 27-July 8 (except holidays), Tuesday through Friday, 8 a.m.-3:30 p.m., and Saturdays, 8 a.m.-3 p.m. and 4:30-6 p.m. Sealed bids will be received until 6 p.m. local time July 8, at Raytheon Range Systems Engineering, DCCB, Facility 1520. Bids will be opened at 9 a.m., July 11. For additional information, call Raytheon Reutilization and Disposal, 51770 or 51076.

GOLF COURSE greens fees and locker rental payments for July 1-Dec. 31 are due by July 1. The \$126 fee is payable at Community Activities office, 7:30-11:30 a.m. and 12:30-4:30 p.m., or at the golf course pro shop, or mail a check to Community Activities, P.O. Box 23, Local. Additional \$15 fee assessed to all late payments. Questions? Call 53331.

BOWLING locker rental fees for July 1-Dec. 31 are due by July 1. The \$12 fee is payable at Community Activities office, 7:30-11:30 a.m. and 12:30-4:30 p.m., or mail a check to Community Activities, P.O. Box 23, Local. Additional \$5 fee assessed to all late payments. Questions? Call 53331.

DO YOU WANT TO STOP DRINKING? We can help. Alcoholics Anonymous meets three times a week in Building 932, Kwajalein: Tuesdays, Thursdays, and Saturdays, 6:30 p.m. Call 51143 and leave a message for information or help. We will call you back.

**If you don't have a paper by 5:45 p.m. on Tuesdays and Fridays, call 52114 before 6 p.m. and one will be delivered to you.**

**Classified ad deadlines**  
Tuesday issue: noon Friday  
Friday issue: noon Wednesday



**JULY 4th**

**Independence Day is coming!**

**Fabulous food**

**Fireworks!**

**Family games**

**at Emon Beach**

**Beach volleyball tournament**

**Put your teams together now!**

**Register by June 24 and get a prize!**

**Call Lynn, 53331**



**See you at the movies!****Saturday****My Dog Skip (New Release, PG)**

Based on Willie Morris' memoir of his World War II childhood in the Deep South, the story tells of Willie's adventures with his dog Skip, the bond between people and their dogs, and the pains of loss and growing up. (Frankie Muniz, Kevin Bacon, Diane Lane, Harry Connick Jr.) (95 minutes)

Richardson Theater, 7:30 p.m.

**Girl Interrupted (New Release, R)**

Based on the autobiography of Susanna Kaysen. A woman is diagnosed with borderline personality disorder in the late 1960s and checks herself into a mental hospital. She spends the next 18 months struggling with her troubled psyche and the bizarre world of the hospital. She also finds out it's easier to check in than to check out of a mental institution. (Winona Ryder, Angelina Jolie, Whoopi Goldberg) (127 minutes)

Yokwe Yuk Theater, 8 p.m.

**Major Payne (PG13)**

Marine Corps officer Benson Payne attempts to whip into shape the usual assortment of misfit JROTC kids in this remake of "The Private War of Major Benson." (Damon Wayans) (97 minutes)

Tradewinds Theater, 8 p.m.

**Sunday****Dr. Jekyll and Mr. Hyde (Classic, 1941)**

A classic retelling of Robert Louis Stevenson's mad scientist story. Dr. Jekyll's experiments in releasing the evil impulses from within turns him into the bestial Mr. Hyde. (Spencer Tracy, Ingrid Bergman, Lana Turner) (113 minutes)

Richardson Theater, 7:30 p.m.

**Major Payne (PG13)**

Richardson Theater, 9:30 p.m.

**Girl Interrupted (New Release, R)**

Tradewinds Theater, 7:30 p.m.

**My Dog Skip (New Release, PG)**

Tradewinds Theater, 9:30 p.m.

**Monday****My Dog Skip (New Release, PG)**

Richardson Theater, 7:30 p.m.

**Girl Interrupted (New Release, R)**

Yokwe Yuk Theater, 8 p.m.



Former *Hourglass* managing editor Pat Cataldo, right, is honored by the Marshallese Cultural Society for her many contributions to the organization, while Kikai Jatios, cultural society board member, looks on. Lisa Cataldo also was recognized during the special event. Pat PCSed June 17.

(Photo courtesy of the Marshallese Cultural Society)

## Cataldos recognized by Marshallese Cultural Society

### From the Marshallese Cultural Society

Last month, the Marshallese Cultural Society held a special meeting to honor Pat Cataldo, former managing editor of *The Kwajalein Hourglass*, and her daughter, Lisa Cataldo, Raytheon Training specialist, for their contributions to the organization.

Food and drinks were served in the Yokwe Yuk Club Kabua Room as gifts were given to Pat Cataldo in recognition of her role in establishing and maintaining the Marshallese Cultural Society and Center since 1996. Lisa Cataldo, not in attendance, was recognized for her legal assistance to the club.

## WEATHER

Courtesy of Aeromet

**Tonight:** Partly cloudy with a few showers.

**Winds:** East-northeast at 11 to 18 knots, with higher gusts near showers.

**Tomorrow:** Partly sunny with isolated showers.

**Winds:** East-northeast at 8 to 13 knots, with higher gusts near showers.

**Temperature:** Tonight's low 79°  
Tomorrow's high 85°

**June rain total:** 2.82"

**Annual rain total:** 33.72"

**Annual deviation:** -1.79"

Call 54700 for continuously updated forecasts and sea conditions.

Forecasts available online: [www.kmr-wx.com](http://www.kmr-wx.com)



## Sun • Moon • Tides



	Sunrise/set	Moonrise/set	High Tide	Low Tide
Tuesday June 20	0632/1910	2145/0845	0554, 5.6' 1817, 4.3'	1223, 1.1'
Wednesday June 21	0632/1910	2230/0943	0627, 5.4' 1853, 4.2'	0003, 1.3' 1258, 1.2'
Thursday June 22	0633/1911	2314/1031	0702, 5.1' 1935, 4.0'	0038, 1.6' 1337, 1.4'
Friday June 23	0633/1911	2356/1119	0743, 4.8' 2026, 3.9'	0118, 1.8' 1421, 1.6'